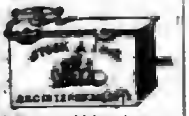
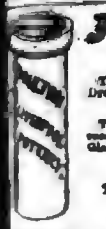
STOCK and SON'S SOIL-PAN SERVICE-BOX



the object of this contrivance is to [illegible] the [illegible] of the [illegible] by [illegible] an arrangement [illegible] a small quantity of water is obtained, without the [illegible] by pressing the valve, overcoming the [illegible] It is so constructed that, as long as the [illegible] remains open, a further supply cannot enter the [illegible] Drawings and description may be obtained [illegible] STOCK and SON, manufacturers of plumbers' brass-work, and [illegible] furniture, in iron and brass, Tompion-[illegible]



JOHN DOULTON, Jun.,

LIVERPOOL POTTERY,

ST. HELEN'S, LANCASHIRE.

The most economical and efficient system of Drainage is formed with

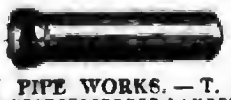
DOULTON'S STONE-WARE PIPES.

Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities

FIRE-CLAY BLUE TIPPING.

TERRA COTTA CHIMNEY TOPS, &c. &c.

WAREHOUSE, 70, SOHO-STREET, LIVERPOOL.



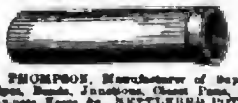
DRAIN PIPE WORKS.—T. SMITH,

No. 8, PRINCES-STREET, LAMBETH, and ALBION POTTERY, OLD FORD, BOW.

Builders, Contractors, and others, are invited to judge for themselves as regards the quality, &c. of the SALT-GLAZED and TAR-LINED DRAIN PIPES.—Drawings, with list of prices and terms, may be had upon application, or forwarded per post.

MANUFACTURERS of GLAZED STONEWARE PIPES, Bends, Junctions, &c., also FIRE BRICKS, Vitrified Blue Bricks, as used by her Majesty's Government, Stourbridge White Fire Clay, Fire-clay Retorts, &c. &c. &c.—CHARLES RICHARDSON, No. 6, South Wharf, Paddington, London; Mr. W. RAWLINS, Bangor Wharf, Camden-town; and Messrs. HEMMINGS and Co., Adelphi Wharf, Strand.

VITRIFIED and GLAZED STONE-WARE PIPES.



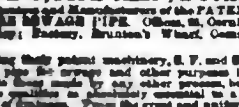
WILLIAM THOMPSON, Manufacturer of Superior Glazed Stoneware Pipes, Bends, Junctions, Chimney Pots, Terra Cotta Chimney Shafts, Vases, &c., BATTLERIDGE POTTERY, near [illegible]-on-THAMES. Depôt for London, Paddington Wharf, [illegible]-road Bridge, Camden-town.

Straight Tubes, with Socket Joints, in 3 feet lengths.

4 in.	6 in.	9 in.	12 in.	15 in.	18 in. per foot
3d.	4½d.	6d.	10d.	1s 4d.	2s 3d. 3s 9d.

Bends, &c.; Traps, &c.; Bends and Junctions in every variety at equally low prices.

IMPROVED DRAINAGE BY ROYAL LETTERS PATENT.



STANDING, FRANKLIN, & STANDING,

Engineers and Manufacturers of the PATENT GLAZED [illegible] WARE SEWAGE PIPE, Offices, 31, Cornhill, entrance Change Alley; Factory, Brunton's Wharf, Commercial-road, Limehouse.

In employing their patent machinery, S. F. and S. are enabled to produce a pipe for sewage and other purposes in every way superior to those made by any other process, but more especially those qualities so particularly essential to a perfect, and durable system of drainage. From the great and uniform amount of pressure and consolidation of the machinery employed, the pipe is compact, and in manufacturing, their pipes are entirely free from imperfections, combining their greater strength, durability, and non-porousness (the contents percolating through) they are a necessity on the inside, insuring a perfect passage for the sewage, and preventing any deposit.

Patents may be seen at the offices, 31, Cornhill, where prints may be obtained, and licenses granted for the use of the patent [illegible]

GREAT REDUCTION in PRICES.

GLAZED STONE WARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Mountague), Leigh [illegible], near Southend, Essex, now offer to the public the Stone Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 2 feet lengths.

3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in.
2½d.	3d.	4½d.	6d.	10d.	1s 4d.	2s 3d. per foot

Bends, each; Traps, &c.; Bends, Junctions, Filters, Jars, &c. &c. at reduced prices in proportion. A discount on the above prices [illegible] on quantity and made at the Stoneware Works, Rochford, Essex, and extended from his Wharfs, [illegible], Shoreditch, Bloomsbury; Harrow-bridge Wharf, [illegible]; and at his Cement Works, Orchard-house, [illegible]

REGISTERED CLOSET PANS WITH STRAIGHT BACKS.

(No. 1318.)

DOULTON AND WATTS,

LAMBETH POTTERY, LONDON,

Offer these CLOSET PANS OF IMPROVED FORM WITH SYPHON TRAPS at the

Price of the Common Shaped Pans.

Price 7s. 6d. each.

A Liberal Discount allowed to Builders and Plumbers.

*** The advantage of these Registered straight-back Pans is their greater CLEANLINESS.

N.B.—Patterns Nos. 1, 2, 3, and 4, as in former advertisements, manufactured as usual.

HENRY DOULTON AND CO.'S DRAIN PIPES IN GLAZED STONE WARE.

OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad-street, Birmingham.
MANUFACTORIES—High-street, Lambeth, London; and Birmingham Pottery, Bowling Green, Smethwick.

May also be had as follows:—

BIRMINGHAM..... Granville-street Wharf	CHELTENHAM ..... Mr. J. Blizard
GLOUCESTER..... Mr. Jesse Bendall	LEICESTER ..... Messrs. J. and W. Jeacocks.
NORTHAMPTON..... Messrs. Adcock and Greenough.	WOLVERHAMPTON Mr. H. Rhodes.
WORCESTER..... Messrs. Rowland and Son.	TAUNTON ..... Mr. Geo. Palmer.
COVENTRY..... Mr. J. Alcock.	STRATFORD-on-AVON Messrs. J. Cox and Son.

SPECIMENS of DOULTON'S PIPES and TERRA COTTA may be seen at THE GREAT EXHIBITION, Hyde Park, outside the building, west end, north side, and in Class E.

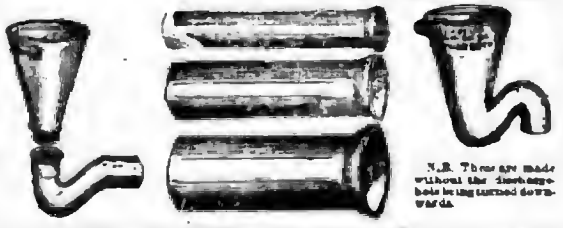
STRAIGHT TUBES WITH SOCKET JOINTS from 1 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES,

BENDS, JUNCTIONS, TRAPS, &c., at HIGH STREET, LAMBETH, LONDON. Established 1781.

Water Closet Pans, with Syphon Traps, 7s. 6d. each.

STRAIGHT TUBES, with Socket Joints, in 2 feet lengths.



N.B. These are made without the inconvenience of being turned downwards.

The great advantages attending the use of these articles are now so generally understood, as to render any comments upon them further superfluous. Their cheapness, efficiency, and durability, are universally admitted; while the rapidly increasing demand for them proves their estimated superiority over every other kind hitherto before the public for similar purposes.

Inspection is invited to an assorted stock of Drain Tubes, of every form and size, adapted to the various circumstances for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and interior glaze far surpassing any other manufactured of Brown Stone Ware.

May be had almost Messrs. GLADDISH'S LIME WHARFS, Pedlar's-acre, Westminster-bridge; City-road Wharf, City Basin; Dockhead, Bermondsey; Deptford Wharf, East of Hatcham Bridge, Thames; Pratt Wharf, King's-road, Camden New Town.

Drawings and List of Prices will be forwarded on application.

SUPERIOR GLAZED STONEWARE DRAIN PIPES,

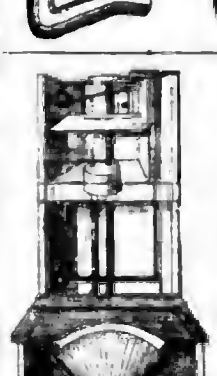
Invented and manufactured by

WILLIAM NORTHEN, UNION POTTERY, No. 14, VAUXHALL WALK, LAMBETH.

W. NORTHEN begs to inform engineers, surveyors, builders, water companies, &c., that he has completed "Northen's" new patent machinery for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHON-TRAPS, &c. &c. Amongst the many advantages of pipes made by this machinery over all others may be mentioned, that it insures perfect uniformity in form and size both of pipes and sockets, the clay being of a different and better construction than any others now in use; and the pipes and sockets being made by one process are entirely free from separation.

W. N. invites particular attention to the superior quality of the glaze used in his manufacture, which is equal to glass, and rendering it impervious in the densest impossible. CLOSET PANS, with inner and fixed traps, and improved inside white glaze.—W. NORTHEN'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:

Hedger and Co.'s Wharf, Lambeth; Kingsland Blackfriars, and Millbank, Westminster.—Martin and Woods, Market Wharf, Regent's Park Basin.—J. C. Hibson's, Craven and Hungerford Wharf, No. 8, Upper Thames-street.—Long and Son, Richmond.—Freeman and Richardson's, Penrith Wharf, Paddington.—G. Erith's, Cambridge Heath Wharf, Hackney.—W. Parry's, Canal Bridge, Old Kent-road.—Hillmans and Samuel's Wharfs, Limehouse Dock, and Creek Wharf, Hammersmith.—J. Corbet's Depot, Britton-street, Clerkenwell, and at the Pottery.



STEPHEN GREEN & CO'S PATENT SYPHON FLUSHING

HAND AND SELF-ACTING CLOSET CONNECTIONS.

IMPORTANT TESTIMONIALS.

Oxford, November, 1850.

GENTLEMEN,—Sixteen of your Closets having been put into operation at Christ Church College, I have great pleasure in giving you my testimony as to their efficiency and simplicity.

HENRY J. UNDERWOOD, Architect.
R. S. HODGAR, Town Hall-yard, Engineer.

Oxford, January, 1851.

GENTLEMEN,—I have fitted up several of your Closets at various Colleges in Oxford, and gentlemen's houses near, and have much pleasure in giving you my testimony as to their great efficiency. I have not yet found one out of order.

R. S. HODGAR, Town Hall-yard, Engineer.

Oxford, January, 1851.

GENTLEMEN,—I have fitted up three of your Closets at Corpus College, and I can without hesitation give you my testimony as to their great efficiency; and the simplicity of their action, is much admired by all who have seen them.

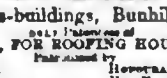
I am, Sir, Yours,
JOHN CASTLE, Builder.

They are in use at the Royal Arsenal, Woolwich; Royal Military Academy, Woolwich; Christ Church College, Oxford; Model Lodging Houses, Hatton-garden; Rolls Court, Chancery-lane, &c. &c. &c. Specimens at the Great Exhibition, Class 22.

AND MAY BE SEEN IN OPERATION AT MESSRS. STEPHEN GREEN & CO.'S MANUFACTORY, LAMBETH.

CHEAP AND DURABLE ROOFING.

By Her Majesty's



Royal Letters Patent

F. McNEILL and Co., of Lamb's-buildings, Bunhill-row, London, Manufacturers and

sole Patentees of

THE PATENT ASPHALTED FELT, FOR ROOFING HOUSES, VERANDAHS, SHEDS, &c.,

Patronised by

HER MAJESTY'S WOODS AND FORESTS.	HONOURABLE BOARD OF ORDNANCE.
HER MAJESTY'S COMMISSION OF CUSTOMS.	HER MAJESTY'S ESTATE, ISLE OF WIGHT.
HONOURABLE EAST-INDIA COMPANY.	ROYAL BOTANICAL GARDENS, ROBERT'S PARK.

And by the most eminent members of the Royal Agricultural Societies of England, Scotland, and Ireland; at which great national shows it has been exhibited, and OBTAINED THE PRIZE, for being the best and cheapest article for roofing; also used for under slates at the Royal Agricultural Society's Rooms, in Hanover-square. Its advantages are lightness, warmth, durability, and economy. It is impervious to rain, snow, and frost, and a non-conductor of heat and sound. The Felt can be cut to any length, by 32 inches wide. The price is only ONE PENNY PER SQUARE FOOT. Samples with full directions as to its use and the manner of applying it, with TESTIMONIALS, some of them of seven years' experience, from Architects, Builders, Noblemen, and Gentlemen, who have extensively used it, sent free to any part of the town or country. A Dry-hair Felt, for covering Boilers, &c., is also manufactured, by which a saving of about 25 per cent. in fuel is effected. The TRADE are respectfully informed to send their orders DIRECT to the FACTORY, as the surest means of being supplied with the genuine article, and in lengths best suited to their roofs. They are likewise CAUTIONED AGAINST MISREPRESENTATION, as the only Works in Great Britain where the above roofing is made are F. McNEILL and Co.'s Manufactories, LAMB'S BUILDINGS, BUNHILL-ROW. Roofs covered with the Felt to be seen at the Factory, also the new Tile-Chancellor's Courts, the passages and offices leading to Westminster Hall, and other buildings at the New Houses of Parliament. A Liberal Discount allowed to the Trade.